| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|---|--------------------|------------------|
| 1 | 7540 | video same (still near4 image) | USPAT; US-PGPUB | 2004/10/26 09:49 |
| 2 | 508 | (video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform") | USPAT; US-PGPUB | 2004/10/26 11:31 |
| 3 | 382 | ((video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet | USPAT; US-PGPUB | 2004/10/26 09:55 |
| 4 | 21 | transform")) and quantiz\$4 (((video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet | USPAT; US-PGPUB | 2004/10/26 09:55 |
| 5 | 152 | transform")) and quantiz\$4) and (bit near4 plane) (((video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform")) and quantiz\$4) and ((bit near4 plane) or | USPAT; US-PGPUB | 2004/10/26 11:33 |
| 6 | 434 | bitstream) ((video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform")) and quantiz\$6 | USPAT; US-PGPUB | 2004/10/26 09:55 |
| 7 | 23 | (((video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform")) and quantiz\$6) and (bit near4 plane) | USPAT; US-PGPUB | 2004/10/26 10:59 |
| 8. | 171 | (((video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform")) and quantiz\$6) and ((bit near4 plane) or bitstream) | USPAT; US-PGPUB | 2004/10/26 11:01 |
| 9 | 2 | ((((video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform")) and quantiz\$6) and ((bit near4 plane) or | USPAT; US-PGPUB | 2004/10/26 09:57 |
| 10 | 9 | bitstream)) and (shift near4 quantiz\$6) ((((video same (still near4 image)) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform")) and quantiz\$6) and ((bit near4 plane) or | USPAT; US-PGPUB | 2004/10/26 09:59 |
| 11 | 200 | bitstream)) and (captur\$4 near5 still) (captur\$4 near5 still) same ((mov\$5 or stream\$4) near5 video) | USPAT; US-PGPUB | 2004/10/26 10:00 |
| 12 | 34 | ((captur\$4 near5 still) same ((mov\$5 or stream\$4) near5 video)) and (display near6 (still and video)) | USPAT; US-PGPUB | 2004/10/26 10:09 |
| 13 | 26235 | Picture adj4 picture | USPAT; US-PGPUB | 2004/10/26 10:09 |
| 14 | 21124 | Picture adj3 picture | USPAT; US-PGPUB | 2004/10/26 10:10 |
| 15 | 203 | (Picture adj3 picture) and ((still near4 (picture or image))near4 (moving near4 video)) | USPAT; US-PGPUB | 2004/10/26 10:11 |
| 16 | 13 | ((Picture adj3 picture) and ((still near4 (picture or image))near4 (moving near4 video))) and encoder and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform") | USPAT; US-PGPUB | 2004/10/26 10:16 |
| 17 | 377 | capture near4 "still image" | USPAT; US-PGPUB | 2004/10/26 10:17 |
| 18 | 1 | (capture near4 "still image") and ("still image" with "moving video") | USPAT; US-PGPUB | 2004/10/26 10:17 |
| 19 | 10 | (capture near4 "still image") and (display same ("still image" with ((mov\$4 or stream\$4) near4 video))) | USPAT; US-PGPUB | 2004/10/26 10:22 |
| 20 | 63 | (display with ("still image" with ((mov\$4 or stream\$4) near4 video))) | USPAT; US-PGPUB | 2004/10/26 10:29 |
| 21 | 1 | ("6359649").PN. | USPAT; US-PGPUB | 2004/10/26 10:34 |
| 22 | 15 | ("4829384" "4841359" "5387928" "5416560" "5453796" "5497193" "5546121" "5734424" "5883666" "5899581" "5923816" "5956082" "6037972" "6069994" "6130710").PN. | USPAT | 2004/10/26 10:30 |
| 23 | 4 | (("6359649") or ("5990860") or ("6606451") or ("6038257")).PN. | USPAT; US-PGPUB | 2004/10/26 10:34 |

| 24 | 0 | ((("6359649") or ("5990860") or ("6606451") or | USPAT; | 2004/10/26 10:34 |
|----|------|--|--------------------|---------------------|
| | | ("6038257")).PN.) and encoder and ("DCT"or "DWT" or | US-PGPUB | |
| 27 | 1 | "discrete cosine transform" or "discrete wavelet transform") | LICDAT | 2004/40/26 40 25 |
| 21 | 1 | (((("6359649") or ("5990860") or ("6606451") or ("6038257")).PN.) and bit | USPAT; US-PGPUB | 2004/10/26 10:35 |
| | |) and (((("6359649") or ("5990860") or ("6606451") or | U3-FGFUB | |
| | | (((6038257")).PN.) and quant\$8) | | |
| 25 | 2 | | USPAT; | 2004/10/26 10:39 |
| | | ("6038257")).PN.) and bit | US-PGPUB | =00 ., =0, =0 =0.00 |
| | | . " . | | |
| 26 | 2 | ((("6359649") or ("5990860") or ("6606451") or | USPAT; | 2004/10/26 10:40 |
| | | ("6038257")).PN.) and quant\$8 | US-PGPUB | |
| 28 | 1 | ("6359649").PN. | USPAT; | 2004/10/26 10:59 |
| 29 | 1 | ("6359643").PN. | US-PGPUB USPAT; | 2004/10/26 11:00 |
| 29 | _ | (0333043).PN. | US-PGPUB | 2004/10/26 11:00 |
| 30 | 57 | ((((video same (still near4 image)) and encoder and ("DCT"or | USPAT; | 2004/10/26 11:03 |
| - | | "DWT" or "discrete cosine transform" or "discrete wavelet | US-PGPUB | 200 1/10/20 11:05 |
| | | transform")) and quantiz\$6) and ((bit near4 plane) or | | |
| | | bitstream)) and (Picture adj3 picture) | | |
| 31 | 1 | ((((video same (still near4 image)) and encoder and ("DCT"or | USPAT; | 2004/10/26 11:04 |
| | | "DWT" or "discrete cosine transform" or "discrete wavelet | US-PGPUB | |
| , | | transform")) and quantiz\$6) and ((bit near4 plane) or | | |
| | | bitstream)) and ((display with ("still image" with ((mov\$4 or stream\$4) near4 video)))) | | |
| 32 | 4 | ((((video same (still near4 image)) and encoder and ("DCT"or | USPAT; | 2004/10/26 11:07 |
| "- | ' | "DWT" or "discrete cosine transform" or "discrete wavelet | US-PGPUB | 200 1/10/20 11.07 |
| | | transform")) and quantiz\$6) and ((bit near4 plane) or | 00 / 0/ 00 | |
| | | bitstream)) and (capture near4 "still image") | | |
| 34 | 0 | ((((video same (still near4 image)) and encoder and ("DCT"or | USPAT; | 2004/10/26 11:08 |
| | | "DWT" or "discrete cosine transform" or "discrete wavelet | US-PGPUB | |
| | | transform")) and quantiz\$6) and ((bit near4 plane) or | | |
| 35 | 0 | bitstream)) and ((parent same child) near3 (image or picture)) (((video same (still near4 image)) and encoder and ("DCT"or | USPAT; | 2004/10/26 11:08 |
| 33 | J | "DWT" or "discrete cosine transform" or "discrete wavelet | US-PGPUB | 2004/10/20 11.00 |
| | | transform")) and quantiz\$6) and ((parent same child) near3 | 03 1 01 02 | |
| | | (image or picture)) | | |
| 33 | 121 | (parent same child) near3 (image or picture) | USPAT; | 2004/10/26 11:09 |
| | | | US-PGPUB | |
| 36 | 49 | ((parent same child) near3 (image or picture)) same display | USPAT; | 2004/10/26 11:13 |
| 37 | 0 | ((video same (still near4 image)) and encoder and ("DCT"or | US-PGPUB | 2004/10/26 11:12 |
| 3/ | 0 | "DWT" or "discrete cosine transform" or "discrete wavelet | USPAT; US-PGPUB | 2004/10/26 11:13 |
| | | transform")) and (((parent same child) near3 (image or | 03-1-01-01 | |
| | | picture)) same display) | | |
| 39 | 0 | (((parent same child) near3 (image or picture)) same display) | USPAT; | 2004/10/26 11:14 |
| | | and encod\$4 and ("DCT"or "DWT" or "discrete cosine | US-PGPUB | |
| 20 | 24 | transform" or "discrete wavelet transform") | | |
| 38 | 21 | (((parent same child) near3 (image or picture)) same display) and encod\$4 | USPAT; | 2004/10/26 11:22 |
| 40 | 15 | and encod\$4 ((((parent same child) near3 (image or picture)) same display) | US-PGPUB USPAT; | 2004/10/26 11:26 |
| 10 | 13 | and encod\$4) and object | US-PGPUB | 2007/10/20 11:20 |
| 41 | 8810 | object adj3 track\$4 | USPAT; | 2004/10/26 11:28 |
| | | | US-PGPUB | |
| 42 | 21 | (object adj3 track\$4) and (freeze near4 frame) | USPAT; | 2004/10/26 11:27 |
| | | | US-PGPUB | |
| 43 | 228 | (object adj3 track\$4) and (pick\$5 near3 object) | USPAT; | 2004/10/26 11:34 |
| 44 | | ((object adi2 track\$4) and (fragge popul fragge)) and (atil) = 412 | US-PGPUB | 2004/10/26 11:22 |
| דד | 4 | ((object adj3 track\$4) and (freeze near4 frame)) and (still adj3 image) | USPAT; US-PGPUB | 2004/10/26 11:29 |
| 45 | 0 | ((object adj3 track\$4) and (pick\$5 near3 object)) and ((((video | USPAT; | 2004/10/26 11:31 |
| | | same (still near4 image)) and encoder and ("DCT"or "DWT" or | US-PGPUB | 200 1/10/20 11.31 |
| | | "discrete cosine transform" or "discrete wavelet transform")) | | |
| | | and quantiz\$6) and ((bit near4 plane) or bitstream)) | | |

| | | <u> </u> | | |
|------|----|--|--------------------|-------------------|
| 46 | 0 | ((object adj3 track\$4) and (pick\$5 near3 object)) and ((video | USPAT; | 2004/10/26 11:31 |
| | | same (still near4 image)) and encoder and ("DCT"or "DWT" or | US-PGPUB | |
| | | "discrete cosine transform" or "discrete wavelet transform")) | | |
| 47 | 0 | ((-) | USPAT; | 2004/10/26 11:32 |
| | | and ("DCT"or "DWT" or "discrete cosine transform" or "discrete wavelet transform") | US-PGPUB | |
| 48 | 5 | ((object adj3 track\$4) and (pick\$5 near3 object)) and encod\$4 and quantiz\$6 | USPAT; US-PGPUB | 2004/10/26 11:32 |
| 49 . | 0 | ((object adj3 track\$4) and (pick\$5 near3 object)) and ((bit | USPAT: | 2004/10/26 11:33 |
| 15 . | | near4 plane) or bitstream) | US-PGPUB | 2007/10/20 11.55 |
| 50 | 21 | | USPAT; | 2004/10/26 12:53 |
| • | | interactive | US-PGPUB | 200 1/10/20 12:55 |
| 51 | 3 | encod\$4 same quantiz\$6 same (bit adj3 plane) same (shift | USPAT; | 2004/10/26 12:56 |
| | | near4 quantiz\$6) | US-PGPUB | , |
| 52 | 3 | encod\$4 same quantiz\$6 same (bit adj3 plane) same (shift | USPAT; | 2004/10/26 12:56 |
| | | near4 indic\$5) | US-PGPUB | |
| 53 | 5 | encod\$4 and quantiz\$6 same (bit adj3 plane) same (shift near4 | USPAT; | 2004/10/26 12:56 |
| | | indic\$5) | US-PGPUB | |
| 54 | 8 | encod\$4 and quantiz\$6 and (bit adj3 plane) same (shift near4 | USPAT; | 2004/10/26 12:58 |
| | | indic\$5) | US-PGPUB | |
| 55 | 11 | 1 4 4 | USPAT; | 2004/10/26 13:01 |
| | | indic\$5) and (DCT or DWT) | US-PGPUB | |
| 56 | 2 | | USPAT; | 2004/10/26 13:02 |
| F-3 | . | indice\$2) and (DCT or DWT) | US-PGPUB | |
| 57 | 9 | encod\$4 and quantiz\$6 and (bit adj3 plane) and (shift near4 | USPAT; | 2004/10/26 14:34 |
| FO | 3 | quantiz\$6) and (DCT or DWT) | US-PGPUB | 2004/40/26 44-22 |
| 58 | 3 | (("6606451") or ("5990860") or ("5408263")).PN. | USPAT; | 2004/10/26 14:32 |
| 59 | 56 | encod\$4 and quantiz\$6 and (bit adj3 plane) and (shift near4 | US-PGPUB | 2004/10/26 14:20 |
| J | 30 | (quantiz\$6 or bit)) and (DCT or DWT) | USPAT; US-PGPUB | 2004/10/26 14:39 |
| 60 | 1 | (duantization bit) and (bet of bwt) | USPAT; | 2004/10/26 14:39 |
| 00 | 1 | (3303310).114. | US-PGPUB | 2007/10/20 17.39 |
| | 1 | 1 | 03"FGFQD | ì |

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|----------|------------------|
| 1 | 714 | quantiz\$6 near4 (transform adj3 coefficient) | USPAT; | 2004/10/27 07:05 |
| | | | US-PGPUB | |
| 2 | 126 | (quantiz\$6 near4 (transform adj3 coefficient)) same encoder | USPAT; | 2004/10/27 07:05 |
| | | | US-PGPUB | |
| 3 | 4 | (((| USPAT; | 2004/10/27 07:08 |
| | | and (shift near4 quantiz\$6) | US-PGPUB | |
| 4 | 2 | ((quantiz\$6 near4 (transform adj3 coefficient)) same encoder) | USPAT; | 2004/10/27 07:09 |
| | | and (bit near3 plane) | US-PGPUB | |
| 5 | 50 | (bit near3 plane) near4 (arithmetic near4 cod\$4) | USPAT; | 2004/10/27 07:09 |
| | | | US-PGPUB | |
| 6 | 19 | ((bit near3 plane) near4 (arithmetic near4 cod\$4)) same | USPAT; | 2004/10/27 07:09 |
| | | encoder | US-PGPUB | |

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|----------|----------------------|
| 1 | 781 | 375/240.18.ccls. or 375/240.19.ccls. or 348/333.05.ccls. or | USPAT; | 2004/10/27 09:40 |
| | | 348/588.ccls. | US-PGPUB | ,, |
| 2 | 1075 | (DWT or (discrete adj2 wavelet adj2 transform\$4)) | USPAT; | 2004/10/27 09:41 |
| | | | US-PGPUB | |
| 3 | 1800 | (375/240.18.ccls. or 375/240.19.ccls. or 348/333.05.ccls. or | USPAT; | 2004/10/27 09:41 |
| | | 348/588.ccls.) or ((DWT or (discrete adj2 wavelet adj2 | US-PGPUB | |
| | | transform\$4))) | | |
| 4 | 56 | (375/240.18.ccls. or 375/240.19.ccls. or 348/333.05.ccls. or | USPAT; | 2004/10/27 09:42 |
| | | 348/588.ccls.) and ((DWT or (discrete adj2 wavelet adj2 | US-PGPUB | |
| 5 | 40 | transform\$4))) | LICOAT | 2004/40/27 00 40 |
| 5 | 40 | ((375/240.18.ccls. or 375/240.19.ccls. or 348/333.05.ccls. or | USPAT; | 2004/10/27 09:42 |
| | | 348/588.ccls.) and ((DWT or (discrete adj2 wavelet adj2 transform\$4)))) and quantiz\$6 | US-PGPUB | |
| 6 | 6 | (((375/240.18.ccls. or 375/240.19.ccls. or 348/333.05.ccls. or | USPAT; | 2004/10/27 00:44 |
| • | 0 | 348/588.ccls.) and ((DWT or (discrete adj2 wavelet adj2 | US-PGPUB | 2004/10/27 09:44 |
| | | transform\$4)))) and quantiz\$6) and (VLC or (run adj3 length | 03-19108 | |
| | | adj3 cod\$4)) | | |
| 7 | 3 | ((((375/240.18.ccls. or 375/240.19.ccls. or 348/333.05.ccls. or | USPAT; | 2004/10/27 09:45 |
| | | 348/588.ccls.) and ((DWT or (discrete adj2 wavelet adj2 | US-PGPUB | 200 1, 20, 27 051 15 |
| | | transform\$4)))) and quantiz\$6) and (VLC or (run adj3 length | | |
| | | adj3 cod\$4))) and (bit near4 plane) | | |
| 8 | 2 | (((((375/240.18.ccls. or 375/240.19.ccls. or 348/333.05.ccls. or | USPAT; | 2004/10/27 10:05 |
| | | 348/588.ccls.) and ((DWT or (discrete adj2 wavelet adj2 | US-PGPUB | |
| | | transform\$4)))) and quantiz\$6) and (VLC or (run adj3 length | | |
| | _ | adj3 cod\$4))) and ((bit near4 plane) near4 quantiz\$6) | | |
| 9 | 0 | ((((((375/240.18.ccls. or 375/240.19.ccls. or 348/333.05.ccls. or | USPAT; | 2004/10/27 09:46 |
| | | 348/588.ccls.) and ((DWT or (discrete adj2 wavelet adj2 | US-PGPUB | , |
| | | transform\$4)))) and quantiz\$6) and (VLC or (run adj3 length | | |
| | | adj3 cod\$4))) and ((bit near4 plane) near4 quantiz\$6)) and ((shift\$4 or up or mov\$4) near4 quantiz\$6) | | |
| 10 | 7 | ((Silitation up of movat) fleaf4 qualitization (wavelet near4 transform\$4) same (bit adj4 plane) same (bit | USPAT; | 2004/10/27 10:07 |
| 10 | , | with (shift\$4 or drift\$4)) | US-PGPUB | 2004/10/27 10:07 |
| 11 | 118 | (wavelet near4 transform\$4) and (bit adj4 plane) and (bit with | USPAT; | 2004/10/27 10:08 |
| | | (shift\$4 or drift\$4)) | US-PGPUB | 200 1/10/27 10:00 |
| 12 | 84 | ((wavelet near4 transform\$4) and (bit adj4 plane) and (bit with | USPAT; | 2004/10/27 10:08 |
| | | (shift\$4 or drift\$4))) and (quantiz\$6 with (transform or | US-PGPUB | |
| | | coefficient)) | | |
| 13 | 81 | (((wavelet near4 transform\$4) and (bit adj4 plane) and (bit | USPAT; | 2004/10/27 10:09 |
| | | with (shift\$4 or drift\$4))) and (quantiz\$6 with (transform or | US-PGPUB | |
| | | coefficient))) and encod\$4 | | |
| 14 | 34 | ((((wavelet near4 transform\$4) and (bit adj4 plane) and (bit | USPAT; | 2004/10/27 10:09 |
| | | with (shift\$4 or drift\$4))) and (quantiz\$6 with (transform or | US-PGPUB | |
| | | coefficient))) and encod\$4) and (quantiz\$6 with (bit adj4 | | |
| | | plane)) | | |